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RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED PROSECUTION ART UNIT 1645

NO. 1138 - P. 4

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Donald L. Wise, Debra J. Trantolo, David D. Hile, and Stephen A. Doherty

Serial No.:

10/613,975

Art Unit:

1645

Filed:

July 3, 2003

Examiner:

Khatol Shahnan-Shah

For:

VACCINES TO INDUCE MUCOSAL IMMUNITY

To Est Lon

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.116

Sir:

Responsive to the Office Action mailed on June 16, 2004, please amend the application as follows. Three publications are enclosed in support of applicants' arguments, discussed below. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-3129.

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